Figure 1

A10

A9

(A) Wild_Type Only
PCR

A10

A9

(B) Wild_Type Only
PE-PCR

A10

A9

(C) 1% Mutant
PE-PCR

A9

A10

(D) 1% Mutant
PCPE-PCR

Figure 2

A9

A10

(A) 0.2% Mutant (50ng DNA)
PCPE-PCR

A9 A10

(B) 0.2% Mutant (1μg DNA)
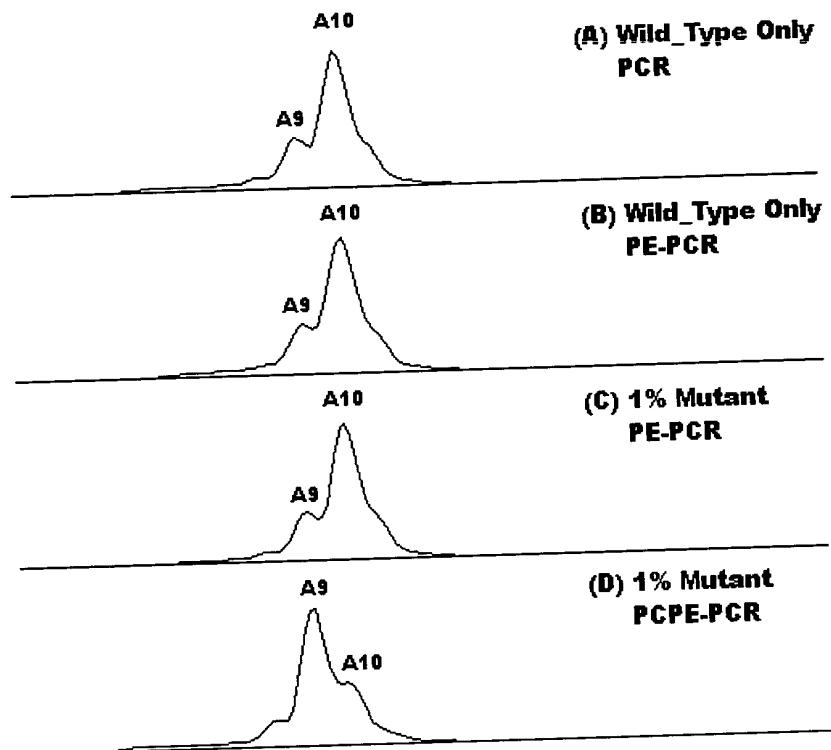**PCPE-PCR**

A10

A9

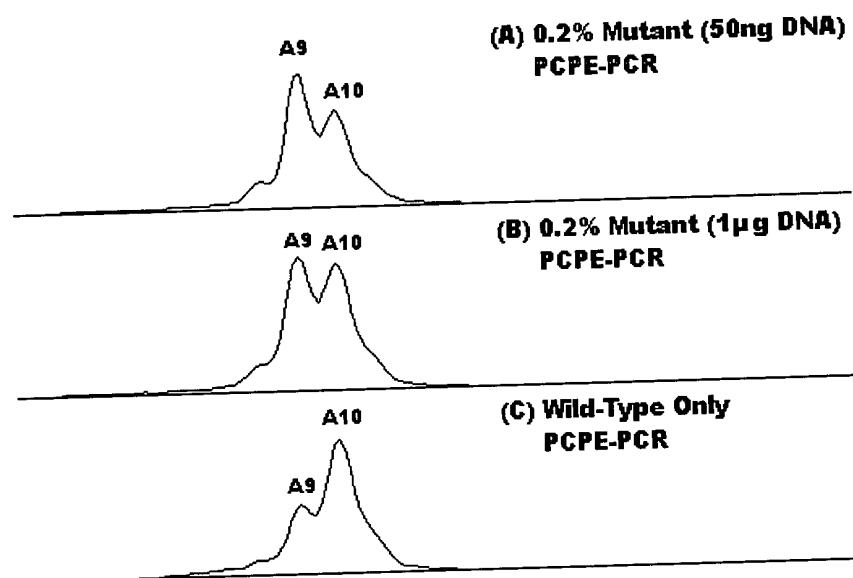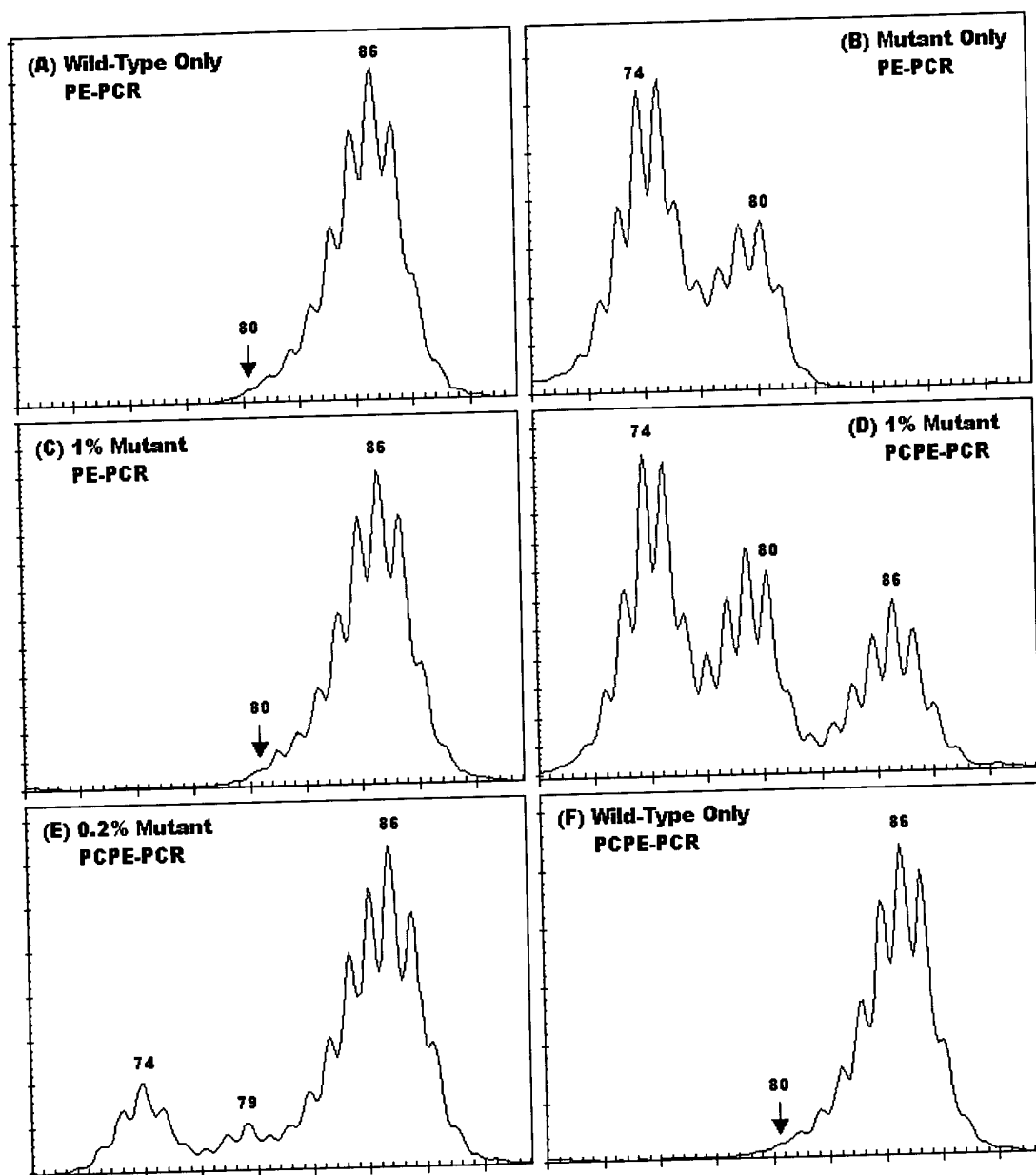**(C) Wild-Type Only**
PCPE-PCR

Figure 3

Figure 4

BAT26

```
ccagtggtat agaaatcttc gatttttaaa
ttcttaattt taggttgcag tttcatcact
gtctgcggta atcaagtttt tagaactctt
atcagatgat tccaactttg gacagtttga
actgactact tttgacttca gccagtatat
gaaattggat attgcagcag tcagagccct
taaccttttt caggtaaaaa aaaaaaaaaa
aaaaaaaaaa agggttaaaa atgttgattg
gttaannnnn nnngacagat agtgaagaag
gcttagaaag gagctaaaag agttcgacat
caatattaga caag
```

Figure 5

TGF-β RII
ggaaaagtat tccagattgc cttttctgtct
ggaggccata ttattcattt attctctttc
tctctctccc tctcccctcg cttccaatga
atctcttcac tctaggagaa agaatgacga
gaacataaca ctagagacag tttgccatga
ccccaagctc ccctaccatg actttattct
ggaagatgct gcttctccaa agtgcattat
gaaggaaaaa aaaaagcctg gtgagacttt
cttcatgtgt tcctgtagct ctgatgagtg
caatgacaac atcatcttct cagaaggtga
gttttcttct cttaagggtg tggg

Figure 6